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Washington, DC 20037-3213

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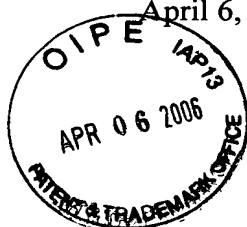
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April 6, 2006

**MAIL STOP PCT**

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450



PCT/JP2003/013055  
-filed October 10, 2003

Re: Application of Hikoroku SUGIURA  
METHOD FOR PURIFYING FLUID AND STATIC MIXER  
Assignee: **Hikoroku SUGIURA**  
Our Ref: Q94254

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ an English translation of the International Application.
- ☒ thirteen (13) sheets of drawings (Figs. 1-13).
- ☒ an Information Disclosure Statement and a copy of the ISR.
- ☒ a copy of the IPER.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR/IPER references and copy of each reference cited in the ISR/IPER.
- ☒ a Preliminary Amendment.

A copy of the Declaration and Power of Attorney, and a copy of the Assignment will be submitted at a later date.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

Applicant claims benefit of small entity status in accordance with 37 CFR § 1.27.

**Sughrue**

SUGHRUE MION, PLLC

Commissioner for Patents

Appln. No.: National Stage of PCT/JP2003/013055

Attorney Docket No. Q94254

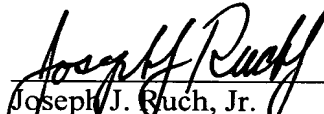
The Government filing fee, after entry of Preliminary Amendment, is calculated as follows (**Small Entity fees apply**):

Total claims	<u>20</u>	-	<u>20</u>	=	<u>          </u>	x	\$25.00	=	<u>\$0.00</u>
Independent claims	<u>3</u>	-	<u>3</u>	=	<u>          </u>	x	\$100.00	=	<u>\$0.00</u>
Base Fee									<u>\$150.00</u>
Search Fee*									<u>\$200.00</u>
Examination Fee*									<u>\$100.00</u>
<b><u>TOTAL FEE</u></b>									<u><b>\$450.00</b></u>

\* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

A check for the statutory filing fee of \$450.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Respectfully submitted,

  
 Joseph J. Ruch, Jr.  
 Registration No. 26,577

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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: April 6, 2006